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PRODUCT MARKETING

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U.S. Hardware Pricing Summary Guide
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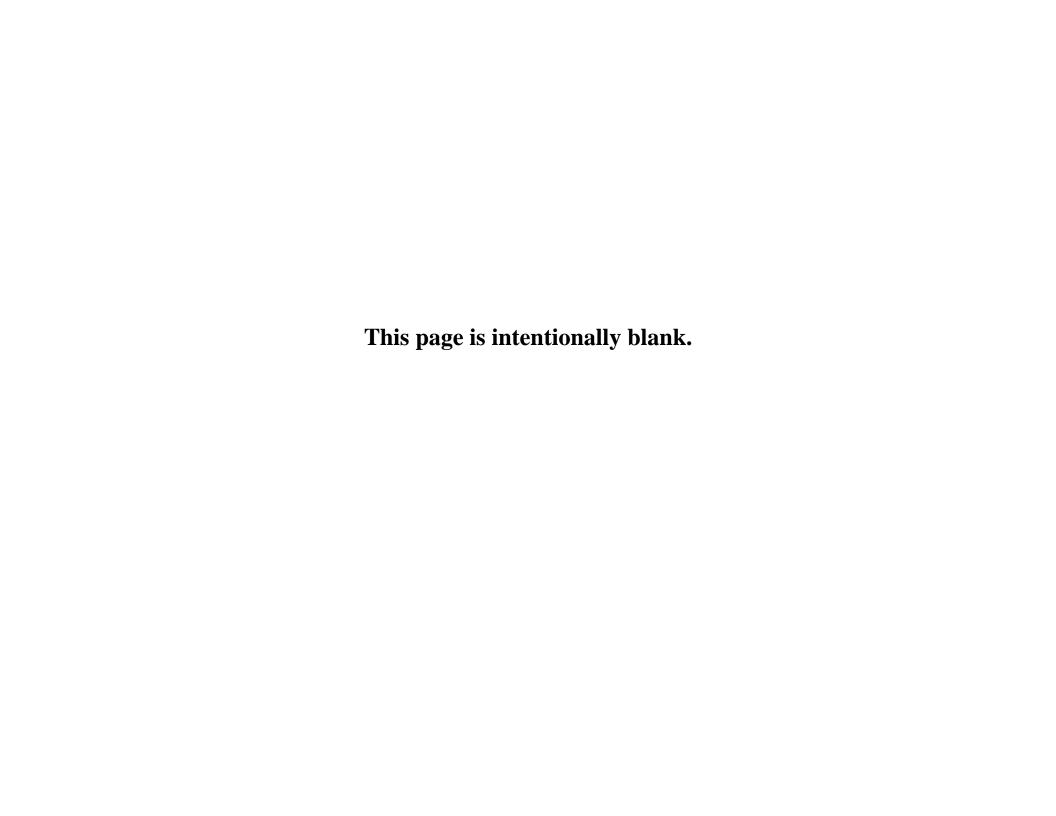
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Solaris Licensing
Please refer to the Software Pricing Summary Guide

Workstations
Section 1

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- *Low-cost ''thin client" network computer*
- *Zero administration at the desktop*
- *Runs only 100% pure Java applications*
- *Write once, run anywhere*
- *Ease of application distribution across the enterprise*
- *Enhanced security*
- *100-MHz microSPARC-II for workstation-class performance*
- *10Base-T for workstation-class bandwidth*

JAVASTATION SYSTEM
The JavaStation is offered with 5 memory configurations and 7 initial Country Kits. All Country Kits contain a North American keyboard with a localized power cord.

MONITOR OPTIONS
Five monitor choices are available: 14" color, 17" color, 19" color, 21" color, or no monitor (headless config.)

SOFTWARE
Sun is offering the first versions of the JavaStation Software Environment free of charge. This software contains JavaOS, HotJava Browser and JavaStation boot services and administration tools. The software is be available through the Web beginning at JavaStation First Customer Ship, and is accessible through www.sun.com. Note that it is necessary to install this software package on a server in order to run the JavaStations in a network.

OPTIONS
The only option offered with the JavaStation is an X-option memory upgrade. This option is intended as a post-purchase option and should not be used for initial orders. Ordering memory as part of the system will ensure that the memory arrives preinstalled.

GENERAL ORDERING NOTES
Licenses - The JavaOS and HotJava Browser license come standard with every system.
Media - The JavaStation pulls all its software from a local boot server over the network. One copy of JavaStation Software Environment is required per site. This environment requires a Sun server running Solaris 2.5 or a Netra j server in each subnet.
Memory - JavaStation has a total of 4 available memory slots. 8MB configuration uses 2 x 4MB SIMMs and 2 slots; 16MB configuration uses 4 x 4MB SIMMs and all 4 slots; 32MB configuration uses 2 x 16MB SIMMs and 2 slots; 40MB configuration uses 2 x 4MB and 2 x 16MB SIMMs and all 4 slots; 64MB configuration uses 4 x 16MB SIMMs and all 4 slots. SIMMs must be added in pairs of equal capacity.

JavaStation

Combine a Part Number and Country Kit Number from the tables below:
(e.g. **JJ-16-06** is a JavaStation with 16-MB and Swiss Country Kit)

Part Number	Description	List Price	Discount Category
JJ -8-	JavaStation, 8MB	$742	G
JJ -16-	JavaStation, 16MB	$862	G
JJ -32-	JavaStation, 32MB	$1,102	G
JJ -40-	JavaStation, 40MB	$1,222	G
JJ -64-	JavaStation, 64MB	$1,582	G

PLUS:

Country Kit	Description
01	North American Country Kit
07	United Kingdom Country Kit
50	Universal Country Kit
80	Continental Country Kit
06	Swiss Country Kit
74	Italian Country Kit
76	Australian Country Kit

MONITORS (Optional)			
X7114A	14" color monitor for JavaStation	$253	G
X7104A	17" color monitor for JavaStation	$703	G
X7117A	19" color monitor for JavaStation	$1,065	G
X7122A	21" color monitor for JavaStation	$1,518	G
MEMORY UPGRADES			
X7011A	8MB memory upgrade (two 4MB SIMMs)	$120	A
X7012A	32MB memory upgrade (two 16MB SIMMs)	$375	A

	SPARCstation 5
Packaging	Desktop
Performance SPECint95 SPECfp95 SPECbase_int95 SPECbase_fp95	Model 170 3.32 2.91 3.19 2.68
Performance Architecture Clock rate Cache on-chip Cache external No. of Processors	TurboSPARC (microSPARC compatible) 170MHz 16KB I-cache, 16KB D-cache 512KB 1
System Memory Standard Maximum Total memory slots SIMM size	32MB 256MB 8 32MB
Disk Storage Standard Maximum internal Maximum external	2.1GB 4.2GB 118GB
I/O Architecture SBus slots Graphics (UPA Slots) Audio	3 (32-bit, 22MHz) No 16-bit
External Tape Backup	2.5GB 1/4"; 4-8GB 4mm DDS-2 tape; 12-24GB DDS-3 tape; 14GB 8mm; 72-144GB 4mm DDS-3 autoloader; SSL Model 8/140
Internal Data Interchange, **Software Dist., Backup**	3.5" Floppy; CD-ROM
Supported Graphics Options	S24, TurboGX, TurboGX Plus
Solaris License	Solaris 2.3 Ed. II or later Solaris 1.1.1 ver. B
Entry Configuration	- 17" Entry Color Monitor - TurboGX Graphics - 32MB Memory - 2.1GB Disk

SPARCstation 5 - Model 170

Model 170: One 170MHz TurboSPARC

Part Number	Description	List Price	Discount Category
	24-bit True Color		
S5H24-170-32-P17	19" color monitor, S24 frame buffer, 32-MB, 2.1-GB internal fast SCSI-2 disk	$5,195	A
S5K24-170-32-P17	21"color monitor, S24 frame buffer, 32-MB, 2.1-GB internal fast SCSI-2 disk	5,895	A
	TurboGX		
S5RX1-170-32-P17	17" entry color monitor, TurboGX frame buffer, 32MB, 2.1GB internal fast SCSI-2 disk	$4,695	A
S5HX2-170-32-P17	19" color monitor, TurboGX frame buffer, 32MB, 2.1GB internal fast SCSI-2 disk	$5,195	A
S5KX2-170-32-P17	21" color monitor, TurboGX frame buffer, 32MB, 2.1GB internal fast SCSI-2 disk	$5,895	A
	TurboGXplus		
S5HX5-170-32-P17	19" color monitor, TurboGXplus frame buffer, 32MB, 2.1GB internal fast SCSI-2 disk	$6,195	A
S5KX5-170-32-P17	21" color monitor, TurboGXplus frame buffer, 32MB, 2.1GB internal fast SCSI-2 disk	$6,895	A

Upgrades:

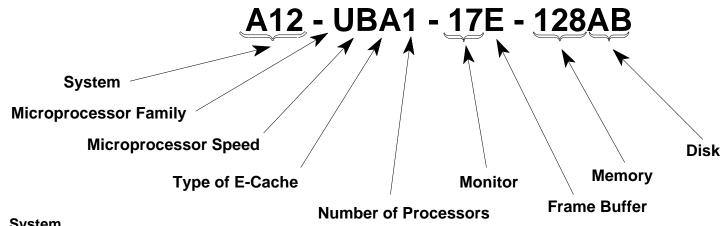| From	Part Number and Description	List Price	Discount Category
SLC, ELC, IPC, SPARCstation 1/1+, Classic	**UGFS-S5RX170-P17** Full system upgrade to SPARCstation 5 Model 170: 17" LC color monitor, TurboGX, 32MB, and 2.1GB internal fast SCSI-2 disk.	$4,495	A*
SLC, ELC, IPC, SPARCstation 1/1+, Classic	**UGFS-S5HX2-170-P17** Full system upgrade to SPARCstation 5 Model 170: 19" color monitor, TurboGX, 32MB, and 2.1GB internal fast SCSI-2 disk.	$4,745	A*
SLC, ELC, IPC, SPARCstation 1/1+, Classic	**UGFS-S5KX2170-P17** Full system upgrade to SPARCstation 5 Model 170: 21" color monitor, TurboGX, 32MB, and 2.1GB internal fast SCSI-2 disk.	$5,445	A*
IPX, LX, SPARCstation 2, 10	**UG4/75-S5170-P17** Chassis upgrade to SPARCstation 5 Model 170: TurboGX, 32MB, and 2.1GB internal fast SCSI-2 disk.	$4,095	A*
IPX, LX, SPARCstation 2, 10	**UGS2-S5TX4170-P17** Chassis upgrade to SPARCstation 5 Model 170: TurboGXplus, 32MB, and 2.1GB internal fast SCSI-2 disk.	$4,695	A*
SPARCstation 4	**UG-S4-S5-TX1-170** Chassis upgrade to SPARCstation 5 Model 170: TurboGX, no memory, no disk.	$2,795	A*

GENERAL NOTES:

- All systems ship with the appropriate Solaris Desktop or Server license. Read the Solaris licensing information before purchasing a system.
- Requires Solaris 2.3, Hardware: 5/94 or higher. Solaris 1.1.1 version B is available for TurboGX and TurboGXplus models.
- Packages with internal disks are delivered with JumpStart pre-installed,. All systems must have access to Solaris media.
- All system orders that include a monitor must also include a Country Kit; refer to the "Country Kits" section of the End User Price Book.
- The system is equipped for twisted-pair Ethernet. For AUI Ethernet support, order the AUI adapter cable (X981A).
- The Solaris Internet Access PlusPack (IAPP-2.0-P) can be ordered at no charge with initial Workstation order.

NOTES FOR UPGRADES:

- Customer Returns:
  - SLC, ELC, IPC, SPARCstation 1/1+, Classic:
    System chassis (including CPU board and primary memory), monitor, frame buffer, and internal disk,
  - IPX, LX, SPARCstation 2, SPARCstation 10:
    System chassis (including CPU board and primary memory), frame buffer, internal disk, keyboard (if applicable)
  - SPARCstation 4:
    System chassis (including CPU board)
- All Upgrades to SPARCstation 5 are delivered in a new 1.6" CD/0.5" floppy chassis. Therefore the previous generation SunCD 2Plus CD-ROM drives (X578A) and floppy disk drives (X560A) cannot be used in the new chassis.
- Requires Solaris 1.1.1 Version B or later, Solaris 1.x release, or Solaris 2.3. Hardware: 5/94 or later
- Additional memory, internal or external storage options must be ordered as separate line items.

 * Maximum discount may apply.

Ultra Systems Part Numbering

A12 - UBA1 - 17E - 128AB

System

Microprocessor Family

Microprocessor Speed

Type of E-Cache

Number of Processors

Monitor

Frame Buffer

Memory

Disk

System

A11 = Ultra 1 Model 170
A12 = Ultra 1 Model 170E/200E
A14 = Ultra 2
A16 = Ultra 30
A21 = Ultra 5
A22 = Ultra 10
A23 = Ultra 60
A25 = Ultra 450

Microprocessor Family

U = UltraSPARC

Microprocessor Speed

B = UltraSPARC 167 MHz
C = UltraSPARC 200 MHz
D = UltraSPARC 250 MHz
E = UltraSPARC 300 MHz
F = UltraSPARC 270 MHz

E-Cache Size

A = 512 KB
B = 1 MB
C = 2 MB
D = 4 MB
E = 256 KB

Monitor

1 = 20 " color
7 = 24" wide screen color
9 = Headless
13 = 17" entry level color
14 = 19" color
17 = 21" color

Frame Buffer

A = TGX
E = Creator
F = Creator 3D
G = Creator Series 2
H = Creator 3D Series 2
J = PGX
K = Creator Series 3
L = Creator 3D Series 3
M = Elite3D m6
N = No Frame Buffer
Q = Elite3D m3
S = Server

Disk

AB = 2.1GB
AC = 4.2GB
AG = 4.3GB + Floppy
CD = 4.2GB + SunCD 12
CE = 2.1GB + SunCD 12
CG = 4.3GB + 24x CD-ROM
        + Floppy
EE = 2 x 2.1GB + SunCD 12

	Ultra 1 Model 170	Ultra 1 Model 170E	Ultra 1 Model 200E
Packaging	Desktop	Desktop	Desktop
Performance SPECint95 SPECfp95 SPECbase_int95 SPECbase_fp95	Model 170 6.26 9.06 5.58 8.45	Model 170E 6.26 9.06 5.58 8.45	Model 200E 7.44 10.40 6.62 9.79
Performance Architecture Clock rate Cache on-chip Cache external No. of Processors	UltraSPARC-I 167MHz 16KB I-cache + 16KB D-cache 512KB 1	UltraSPARC-I 167MHz 16KB I-cache + 16KB D-cache 512KB 1	UltraSPARC-I 200MHz 16KB I-cache + 16KB D-cache 512KB 1
System Memory Standard Maximum Memory type Bandwidth Total memory slots SIMM size	64MB 1024MB ECC 288 bits 8 16, 32, 64, 128MB (pairs)	64MB 1024MB ECC 288 bits 8 16, 32, 64, 128MB (pairs)	128MB 1024MB ECC 288 bits 8 16, 32, 64, 128MB (pairs)
Disk Storage SCSI bandwidth Standard Maximum internal Maximum external	10MB/sec. (8-bit fast) 2.1GB 8.4GB 147GB	20MB/sec. (16-bit fast) 2.1GB 8.4GB 147GB	20MB/sec. (16-bit fast/wide) 2.1GB 8.4GB 147GB
I/O Architecture SBus slots Graphics (UPA Slots) Serial ports Parallel ports Audio	3 (32/64-bit, 25MHz) No 2 1 16-bit	2 (32/64-bit, 25MHz) 1 (83MHz) 2 1 16-bit	2 (32/64-bit, 25MHz) 1 (83MHz) 2 1 16-bit
External Tape	2.5GB 1/4"; 4-8GB 4mm DDS-2 tape; 12-24GB DDS-3 4mm tape; 14GB 8mm; 72-144GB 4mm DDS-3 autoloader, SSL Model 8/140		
Internal Data Interchange, Software Dist., Backup	12-24GB DDS-3 4mm tape; 14GB 8mm tape, 3.5" floppy, CD-ROM		
Graphics	TurboGX	Creator, Creator3D Series 2	Creator, Creator3D Series 2
Solaris License	Solaris 2.5.1 or later	Solaris 2.5.1 Hardware: 1/96 or later	Solaris 2.5.1 or later
Entry Configuration	- 17" Entry Color Monitor - TurboGX Graphics - 32MB Memory - 2.1GB Disk	- 21" Color Monitor - Creator Graphics - 64MB Memory - 2.1GB Disk	- 21" Color Monitor - Creator Graphics - 128MB Memory - 2.1GB Disk

Ultra 1 - Model 170

Model 170: One 167 MHz UltraSPARC-I, 512KB E-cache

Part Number	Description	List Price	Discount Category
A11-UBA1-13A-T64AB	17" entry color monitor, TurboGX, 64MB, 2.1GB internal fast SCSI-2 disk	$7,995	A
A11-UBA114A-064AB	19" color monitor, TurboGX, 64MB, 2.1GB 5400 RPM internal fast SCSI-2 disk	$8,495	A
A11-UBA1-17A-T64AB	21" color monitor, TurboGX, 64MB, 2.1GB 5400 RPM internal fast SCSI-2 disk	$9,195	A
A11UBA1P-17A-T64AB	21" color monitor, TurboGX, 64MB, 2.1GB internal fast SCSI-2, bundled SunPC card	$9,695	A

Upgrades:

From	Description	List Price	Discount Category
SPARCstation 1/1+, SLC, ELC, IPC, Classic	**UGFSUBA1-17A-T64AB** Full system upgrade to Ultra 1 Model 170 with 21" color monitor, TurboGX graphics, 64MB, 2.1GB internal fast SCSI-2 disk	$8,195	A
SPARCstation 1/1+, SLC, ELC, IPC, Classic	**UGFSUBA1P17A-T64AB** Full system upgrade to Ultra 1 Model 170 with 21" color monitor, TurboGX graphics, 64MB, 2.1GB internal fast SCSI-2 disk, bundled SunPC card	$8,695	A
SPARCstation 2, IPX, LX	**UGS2-UBA1-9A-T64AB** Chassis upgrade to Ultra 1 Model 170 with TurboGX graphics, 64MB, 2.1GB internal fast SCSI-2 disk	$6,995	A
SPARCstation 10	**UG10-UBA1-9A-T64AB** Chassis upgrade to Ultra 1 Model 170 with TurboGX, 64MB, 2.1GB internal fast SCSI-2 disk	$5,495	A
SPARCstation 10 or similar	**UG10-UBA1P9A-T64AB** Chassis upgrade to Ultra 1 Model 170 with TurboGX, 64MB, 2.1GB internal fast SCSI-2 disk, bundled SunPC card	$5,995	A
SPARCstation 20	**UG20-UBA1-9N-T00NN** Chassis upgrade to Ultra 1 Model 170 with no graphics, memory, or disk	$4,495	A

NOTES: All Ultra 1 Model 170 configurations and upgrades require Solaris 2.5.1 or later Solaris 2.x release.

- All systems orders that include a monitor must also include a Country Kit; refer to the "Country Kits" section in the End User Price Book.

- Order a Solaris Internet Access PlusPack at no charge with initial workstation order.

NOTES FOR UPGRADES:

- Customer Returns:

  - SLC, ELC, IPC, SPARCstation 1/1+, Classic:

    System chassis (including CPU board and primary memory), monitor, frame buffer, and internal disk,

  - IPX, LX, SPARCstation 2, SPARCstation 10:

    System chassis (including CPU board and primary memory), frame buffer, internal disk

  - SPARCstation 4, SPARCstation 5:

    System chassis (including CPU board and primary memory), frame buffer)

  - SPARCstation 20:

    System chassis (including CPU board), frame buffer

* Maximum discount may apply.

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Ultra 1 - Model 170E

Model 170E: One 167 MHz UltraSPARC-I, 512KB E-cache

Part Number	Description	List Price	Discount Category
	CREATOR		
A12-UBA1-17E-128AB	21" color monitor, Creator, 128MB, 2.1GB internal SCSI-2 disk	$10,995	A
A12-UBA1P-17E-128AB	21" color monitor, Creator, 128MB, 2.1GB internal SCSI-2 disk, bundled SunPC card	$11,495	A
	CREATOR3D Series 2		
A12-UBA1-17H-128AC	21" color monitor, Creator3D, 128MB, 4.2GB internal SCSI-2 disk	$11,995	A
A12UBA1P-17H-128AC	21" color monitor, Creator3D, 128MB, 4.2GB internal SCSI-2 disk, bundled SunPC card	$12,495	A
A12-UBA1-7H-128AC	24" color monitor, Creator3D, 128MB, 4.2GB internal fast SCSI-2 disk	$13,895	A

Upgrades:

From	Part Number and Description	List Price	Discount Category
	CREATOR UPGRADES		
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFS-UBA-17E-128AB** Full system upgrade to Ultra 1 Model 170E with 21" color monitor, Creator, 128MB, 2.1GB internal fast SCSI-2 disk	$8,850	A*
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFSUBAP-17E-128AB** Full system upgrade to Ultra 1 Model 170E with 21" color monitor, Creator, 128MB, 2.1GB internal fast SCSI-2 disk, bundled SunPC card	$9,350	A*
SPARCstation 2, IPX, LX	**UGSS2UBA-9E-128AB** Chassis upgrade to Ultra 1 Model 170E with Creator, 128MB, 2.1GB internal fast SCSI-2 disk	$7,350	A*
SPARCstation 4, 5	**UGS4/5UBA9E-128NN** Chassis upgrade to Ultra 1 Model 170E with Creator, 128MB, no disk	$5,995	A*
SPARCstation 10	**UGS10UBA-9E-128AB** Chassis upgrade to Ultra 1 Model 170E with Creator, 128MB, 2.1GB internal fast SCSI-2 disk	$6,795	A*
SPARCstation 10	**UGS10UBAP-9E-128AB** Chassis upgrade to Ultra 1 Model 170E with Creator, 128MB, 2.1GB internal fast SCSI-2 disk, bundled SunPC card	$7,295	A*
SPARCstation 20	**UGS20UBA-9E-000NN** Chassis upgrade to Ultra 1 Model 170E with Creator graphics, no memory, no disk	$4,995	A*
	CREATOR3D UPGRADES		
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFS-UBA-17H-128AC** Full system upgrade to Ultra 1 Model 170E with 21" color monitor, Creator3D Series 2, 128MB, 4GB internal fast SCSI-2 disk	$9,850	A*
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFSUBAP-17H-128AC** Full system upgrade to Ultra 1 Model 170E with 21" color monitor, Creator3D Series 2, 128MB, 4GB internal fast SCSI-2 disk, bundled SunPC card	$10,350	A*
SPARCstation 2, IPX, LX	**UGSS2UBA-9H-128AC** Chassis upgrade to Ultra 1 Model 170E with Creator3D Series 2, 128MB, 4GB internal fast SCSI-2 disk	$8,350	A*
SPARCstation 10	**UGS10UBA-9H-128AC** Chassis upgrade to Ultra 1 Model 170E with Creator3D Series 2, 128MB, 4GB internal fast SCSI-2 disk	$7,795	A*
SPARCstation 10	**UGS10UBAP-9H-128AC** Chassis upgrade to Ultra 1 Model 170E with Creator3D Series 2, 128MB, 4GB internal fast SCSI-2 disk, bundled SunPC card	$8,295	A*
SPARCstation 20	**UGS20UBA-9H-000NN** Chassis upgrade to Ultra 1 Model 170E with Creator3D Series 2, no memory, no disk	$5,995	A*

NOTES: All Ultra 1 Model 170E configurations and upgrades require Solaris 2.5.1 or later Solaris 2.x release; Hardware: 1/96 or higher.

- The Ultra 1 Model 170E is equipped with FastEthernet (100BaseT)/10BaseT via twisted pair. If connecting to other media with an external transceiver, it will need to connect to the MII connector.

- The Ultra 1 Model 170E has a 68 pin SCSI connector on the back panel. If narrow SCSI devices are to be connected, a conversion cable (50-68 pin) is needed (X903A or X904A). See Options section.

- All systems orders that include a monitor must also include a Country Kit; refer to the "Country Kits" section in the End User Price Book.

- Order a Solaris Internet Access PlusPack (IAPP-2.0-P) at no charge with initial workstation order.

NOTES FOR UPGRADES:

- Customer Returns:
  - SLC, ELC, IPC, SPARCstation 1/1+, Classic:
    System chassis (including CPU board and primary memory), monitor, frame buffer, and internal disk,
  - IPX, LX, SPARCstation 2, SPARCstation 10:
    System chassis (including CPU board and primary memory), frame buffer, internal disk
  - SPARCstation 4, SPARCstation 5:
    System chassis (including CPU board and primary memory), frame buffer
  - SPARCstation 20:
    System chassis (including CPU board), frame buffer

* Maximum discount may apply.

Ultra 1 - Model 200E

Model 200E: One 200 MHz UltraSPARC-I, 512KB E-cache

Part Number	Description	List Price	Discount Category
	CREATOR		
A12-UCA1-17E-128AB	21" color monitor, Creator, 128MB, 4.2GB internal fast SCSI-2 disk	$16,495	A
	CREATOR3D		
A12-UCA1-17H-128AC	21" color monitor, Creator3D Series 2, 128MB, 4.2GB internal fast SCSI-2 disk	$17,495	A
A12-UCA1-7H-128AC	24" color monitor, Creator 3D Series 2, 128MB, 4.2GB 7200 RPM internal fast SCSI-2 disk	$19,395	A

Upgrades:

From	Part Number and Description	List Price	Discount Category
	CREATOR UPGRADES		
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFS12UCA117E128AB** Full system upgrade to Ultra 1 Model 200E with Creator, 21" color monitor, 128MB, 2.1GB internal fast SCSI-2 disk	$14,350	A*
SPARCstation 2, IPX, LX	**UGS2-12UCA19E128AB** Chassis upgrade to Ultra 1 Model 200E with Creator, 128MB, 2.1GB internal fast SCSI-2 disk	$12,850	A*
SPARCstation 4, 5	**UGS5-12UCA19E128NN** Chassis upgrade to Ultra 1 Model 200E with Creator, 128MB, no disk	$9,800	A*
SPARCstation 10	**UG10-12UCA19E128AB** Chassis upgrade to Ultra 1 Model 200E with Creator, 128MB, 2.1GB internal fast SCSI-2 disk	$10,650	A*
SPARCstation 20	**UG20-12UCA19E000NN** Chassis upgrade to Ultra 1 Model 200E with Creator, no memory, no disk	$8,800	A*
	CREATOR3D Series 2 - UPGRADES		
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UFS-12UCA17H-128AC** Full system upgrade to Ultra 1 Model 200E with Creator3D, 24" color monitor, 128MB, 4.2GB internal fast SCSI-2 disk	$16,895	A*
SPARCstation 1/1+, IPC, SLC, ELC, Classic	**UGFS12UCA117H128AC** Full system upgrade to Ultra 1 Model 200E with Creator3D, 21" color monitor, 128MB, 4.2GB internal fast SCSI-2 disk	$15,530	A*
SPARCstation 2, IPX, LX	**UGS2-12UCA19H128AC** Chassis upgrade to Ultra 1 Model 200E with Creator3D, 128MB, 4.2GB internal fast SCSI-2 disk	$13,850	A*
SPARCstation 10	**UG10-12UCA19H128AC** Chassis upgrade to Ultra 1 Model 200E with Creator3D, 128MB, 4.2GB internal fast SCSI-2 disk	$11,650	A*
SPARCstation 10	**UG10-12UCA19H512AC** Chassis upgrade to Ultra 1 Model 200E with Creator3D, 512MB, 4.2GB internal fast SCSI-2 disk	$17,995	A*
SPARCstation 20	**UG20-12UCA19H000NN** Chassis upgrade to Ultra 1 Model 200E with Creator3D, no memory, no disk	$9,800	A*

NOTES: All Ultra 1 Model 170 configurations and upgrades require Solaris 2.5.1 or later Solaris 2.x release.

- All systems orders that include a monitor must also include a Country Kit; refer to the "Country Kits" section in the End User Price Book.

- Order a Solaris Internet Access PlusPack (IAPP-2.0-P) at no charge with initial workstation order.

NOTES FOR UPGRADES:

- Customer Returns:

  - SLC, ELC, IPC, SPARCstation 1/1+, Classic:
    System chassis (including CPU board and primary memory), monitor, frame buffer, and internal disk,

  - IPX, LX, SPARCstation 2, SPARCstation 10:
    System chassis (including CPU board and primary memory), frame buffer, internal disk

  - SPARCstation 4, SPARCstation 5:
    System chassis (including CPU board and primary memory), frame buffer

  - SPARCstation 20:
    - System chassis (including CPU board), frame buffer
    - Upgrade requires Solaris 2.5 or later; order upgrade media at no charge if media is required.
    - Order a Country Kit at no charge.
    - Type 4 keyboards are not supported.

* Maximum discount may apply.